

| Ref # | Hits     | Search Query                                      | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|----------|---|--|------------------|---------|------------------|
| L1    | 1        | ("6247050").PN.                                   | US-PGPU B; USPAT                             | OR               | OFF     | 2005/11/29 10:40 |
| S1    | 2        | ("6,768,738").PN.                                 | US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/05/18 14:41 |
| S2    | 2        | ("20020010798").PN.                               | US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2005/11/28 14:46 |
| S3    | 20509500 | @ad<"20010401"                                    | US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2005/05/18 15:53 |
| S4    | 19484    | (QoS or (quality of service))                     | US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2005/05/18 15:54 |
| S5    | 9987     | S4 and S3   | US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2005/05/18 15:54 |
| S6    | 51       | (TQoS or (transaction near quality near service)) | US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB | AND              | ON      | 2005/05/18 15:57 |

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| S7  | 27876 | (QoS or (quality near service))                              | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/18<br>16:00 |
| S8  | 13481 | S7 and S3  | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/18<br>16:00 |
| S9  | 29    | S6 and S3  | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/18<br>15:55 |
| S10 | 528   | (TQoS or (transaction\$ with quality with service))          | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/18<br>15:57 |
| S11 | 242   | S10 and S3   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/18<br>15:57 |
| S12 | 1393  | (QoS or (quality near service)) same priority same bandwidth | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/18<br>16:00 |

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| S13 | 593          | (QoS or (quality near service)) same priority same bandwidth and S3                                     | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>09:22 |
| S14 | 2            | ("20020010798").PN.   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR  | OFF | 2005/05/24<br>09:22 |
| S15 | 2051183<br>7 | @ad<"20010401"  | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>09:22 |
| S16 | 594          | (QoS or (quality near service)) same priority same bandwidth and S15                                    | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>09:22 |
| S17 | 0            | S16 and S14   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>09:22 |
| S18 | 163          | (annotat\$ or append\$ or insert or add) with (message or packet) with (QoS or (quality near2 service)) | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>12:50 |

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| S19 | 67 | S18 and S15   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>09:24 |
| S20 | 40 | S19 and priority and<br>bandwidth   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>12:44 |
| S21 | 8  | S19 and priority and<br>bandwidth and destination<br>with computer                | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>12:53 |
| S22 | 1  | S19 and destination with<br>address with computer                                 | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>10:46 |
| S23 | 33 | S19 and priority and<br>bandwidth and computer                                    | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>10:41 |
| S24 | 3  | S19 and destination with<br>address with (computer or<br>workstation or terminal) | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>10:46 |

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| S25 | 4   | S19 and destination with address with (computer or workstation or terminal or client)                   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>10:46 |
| S26 | 15  | S19 and (destination or "to") adj (computer or terminal or workstation or client)                       | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>12:53 |
| S27 | 15  | S26 and S15   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>12:45 |
| S28 | 406 | (annotat\$ or append\$ or insert or add) with (message or packet) same (QoS or (quality near2 service)) | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>13:07 |
| S29 | 186 | S28 and S15   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>12:50 |
| S30 | 19  | S29 and (destination or "to") adj (computer or terminal or workstation or client)                       | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>12:53 |

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| S31 | 18  | S30 and priority and bandwidth   | US-PGPU B;<br>USPAT;<br>EPO; JPO;<br>DERWEN T;<br>IBM_TDB | AND | ON | 2005/05/24 12:56 |
| S32 | 118 | S29 and priority and bandwidth   | US-PGPU B;<br>USPAT;<br>EPO; JPO;<br>DERWEN T;<br>IBM_TDB | AND | ON | 2005/05/24 12:56 |
| S33 | 68  | S29 and priority and bandwidth and (client or terminal) same (server or host)  | US-PGPU B;<br>USPAT;<br>EPO; JPO;<br>DERWEN T;<br>IBM_TDB | AND | ON | 2005/05/24 12:57 |
| S34 | 71  | S29 and priority and bandwidth and (client or terminal or workstation) same (server or host)                                 | US-PGPU B;<br>USPAT;<br>EPO; JPO;<br>DERWEN T;<br>IBM_TDB | AND | ON | 2005/05/24 13:00 |
| S35 | 3   | S29 and priority and bandwidth and (to or destin\$) near (client or terminal or workstation) same (server or host)           | US-PGPU B;<br>USPAT;<br>EPO; JPO;<br>DERWEN T;<br>IBM_TDB | AND | ON | 2005/05/24 13:00 |
| S36 | 3   | S29 and priority and bandwidth and (to or destin\$ or toward) near (client or terminal or workstation) same (server or host) | US-PGPU B;<br>USPAT;<br>EPO; JPO;<br>DERWEN T;<br>IBM_TDB | AND | ON | 2005/05/24 13:01 |

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| S37 | 11  | S29 and priority and bandwidth and (to or destin\$ or toward) near (client or terminal or workstation) with destination     | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>13:07 |
| S38 | 118 | S29 and priority and bandwidth  | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>13:07 |
| S39 | 23  | (annotat\$ or append\$ or insert or add) near (message or packet) with (QoS or (quality near2 service))                     | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>13:13 |
| S40 | 3   | S36 and S15   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>13:08 |
| S41 | 8   | S39 and S15   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>13:08 |
| S42 | 16  | (annotat\$ or append\$ or insert or add or augment\$) near (message or packet or cell) with (QoS or ("quality or service")) | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>13:32 |

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| S43 | 6   | S42 and S15   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>13:14 |
| S44 | 188 | (switch or route or transmit)<br>with (packet or cell or<br>message) with (client or<br>workstation or computer or<br>terminal) same (QoS or<br>("quality or service")) | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>16:46 |
| S45 | 66  | S44 and S15   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>13:35 |
| S46 | 26  | S44 and S15 and priority and<br>bandwidth   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>13:36 |
| S47 | 2   | ("6865153").PN.   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR  | OFF | 2005/05/24<br>13:49 |
| S48 | 2   | ("5,907,547").PN.   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR  | OFF | 2005/05/24<br>16:15 |



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| S49 | 6426 | (QoS or ("quality or service")) and S15   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>16:47 |
| S50 | 216  | (QoS or ("quality or service")) same client same server and S15   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>17:18 |
| S51 | 6    | return\$ with (QoS or ("quality or service")) same client same server and S15                               | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>16:54 |
| S52 | 6    | (return\$ or (send with back)) with (QoS or ("quality or service")) same client same server and S15         | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>16:55 |
| S53 | 0    | (return\$ or (send with back)) with (QoS or ("quality or service")) same client near to near server and S15 | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>16:55 |
| S54 | 0    | (QoS or ("quality or service")) same client near to near server and S15                                     | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/05/24<br>17:35 |

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| S55 | 2  | ("6363412").PN.   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR  | OFF | 2005/05/24<br>17:18 |
| S56 | 19 | (QoS or ("quality or service")) same client same server and S15 and (transmit or send) with (QoS or ("quality or service")) with server         | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>17:38 |
| S57 | 19 | (QoS or ("quality or service")) same client same server and S15 and (transmit or send) with (QoS or ("quality or service")) with server and S15 | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON  | 2005/05/24<br>17:38 |
| S58 | 1  | ("6671724").PN.   | US-PGPU<br>B; USPAT   | OR  | OFF | 2005/11/02<br>10:37 |
| S59 | 1  | ("6865153").PN.   | US-PGPU<br>B; USPAT   | OR  | OFF | 2005/11/28<br>12:36 |
| S60 | 2  | ("20020143981").PN.   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR  | OFF | 2005/11/28<br>14:46 |
| S61 | 1  | ("6671724").PN.   | US-PGPU<br>B; USPAT   | OR  | OFF | 2005/11/28<br>15:04 |
| S62 | 1  | ("6516338").PN.   | US-PGPU<br>B; USPAT   | OR  | OFF | 2005/11/28<br>15:04 |
| S63 | 1  | ("6278966").PN.   | US-PGPU<br>B; USPAT   | OR  | OFF | 2005/11/28<br>15:04 |
| S64 | 1  | ("6,768,738").PN.   | US-PGPU<br>B; USPAT   | OR  | OFF | 2005/11/28<br>17:04 |

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| S65 | 2053999<br>3 | @ad<"20010401"  | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/11/28<br>17:04 |
| S66 | 2            | S65 and ((quality near<br>service) or QoS) with request<br>with ((web adj page) or<br>web\$page or webpage or<br>web\$file) | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/11/28<br>17:07 |
| S67 | 9865         | 709/203,207,230,236,246.<br>ccls.   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/11/28<br>17:07 |
| S68 | 5177         | S65 and S67   | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/11/28<br>17:07 |
| S69 | 328          | S65 and S67 and ((quality<br>near service) or QoS)  | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/11/28<br>17:08 |
| S70 | 191          | S69 and request same<br>response  | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/11/28<br>17:08 |

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| S71 | 27 | S69 and request same response same (web\$page or (web adj page) or (html adj page)) | US-PGPU<br>B;<br>USPAT;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | AND | ON | 2005/11/29<br>10:40 |
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